

FIGURE 1

Select Patient

30 32

34

Name	Age	Gender	Social Security #
Clinton, William	48	Male	222-22-2222
Dougherty, Gracie	60	Female	444-44-4444
Flynn, Grace	20	Female	666-66-6666
Harrington, Mary	49	Female	123-45-6788
Jones, Frederick	36	Male	123-45-6789
Sullivan, Patti	60	Female	111-11-1111

New Pt 36

OK 39

Cancel 38

FIGURE 2

39 46 54 56 48 45 58 50 51 60 52

40 42 43 84 44

Prescriptions

Select Patient Mary Harrington

Rx History Rx Options 64 66

Condition

Hypertension

Hypothyroidism

Atenolol

Synthroid

Updating 68 70

Drug

Size

50 mg

100 mcg

1 PO QD

1 PO QD

Dosing 74

Rx Info

Expiry

NOV-10-94

NOV-10-94

Renew Rx 62

76

72

80 82

New Rx 78

86 88 90 92 94 96 98 100

Send Rx 102

Close

Condition	Drug	G	Form	Size	Route	Amt	Refill	Dosing	Expiry
Otitis Media	Trimethoprim	N	Cap, U	100 mg	PO	30	0	1	QD
		Y							
		Y							
		Y							
		Y							

FIGURE 3

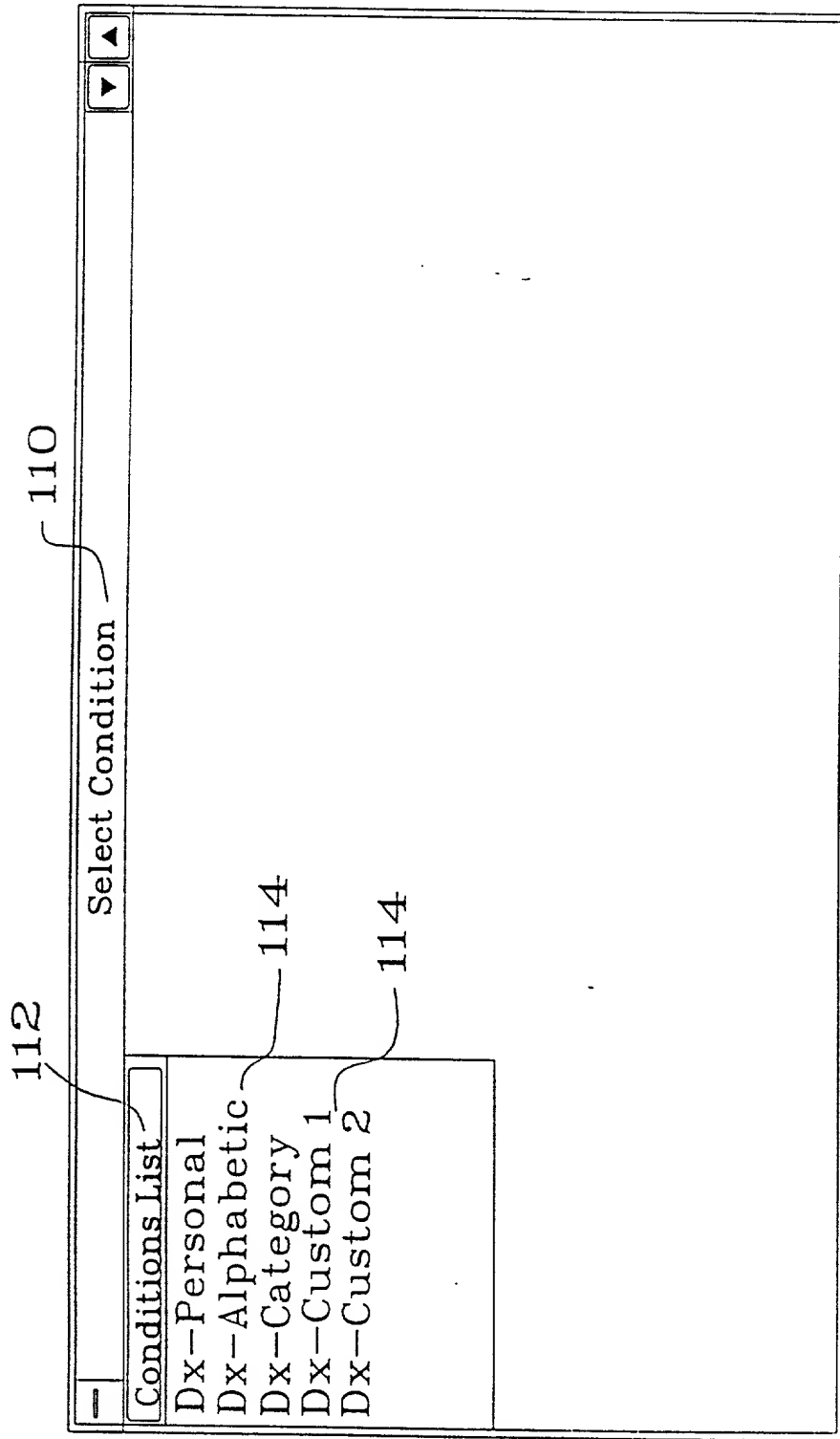


FIGURE 4

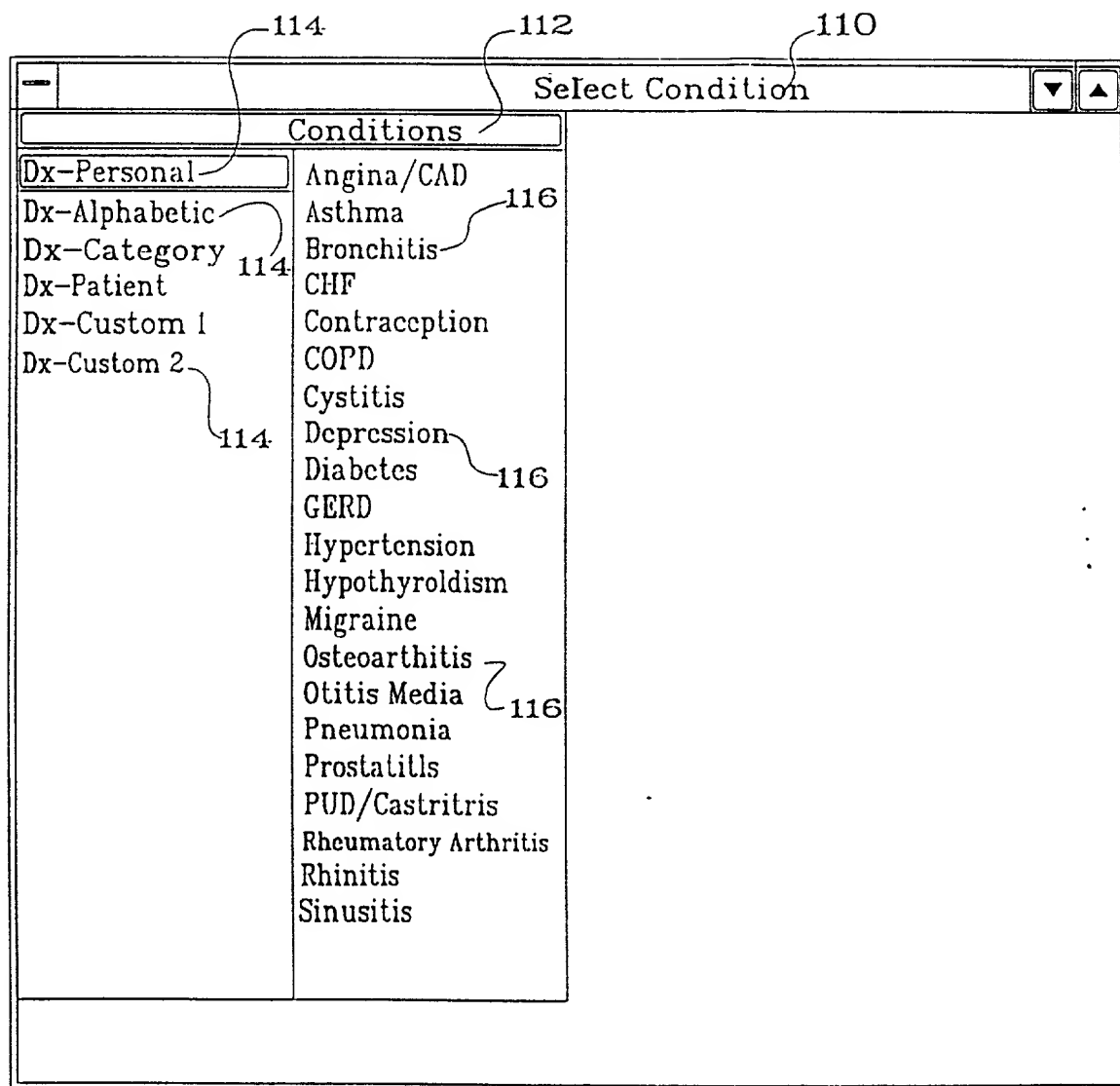


FIGURE 5

The image shows a software window titled "Select Drug". It contains two main panels: "Conditions" on the left and "Formulary Drugs" on the right. The "Conditions" panel has a list of medical conditions, with "Dx-Personal" selected at the top. The "Formulary Drugs" panel lists available drugs, with "Cimetidine", "Ranitidine", and "Antacid" visible. Callout 110 points to the window title bar, 112 points to the "Conditions" header, 114 points to the "Conditions" list, and 120 points to the "Formulary Drugs" list. Other callouts (116, 118) point to specific items within the lists.

Conditions	Formulary Drugs
Dx-Personal	Cimetidine
Dx-Alphabetic	Ranitidine
Dx-Category	Antacid
Dx-Patient	Other
Dx-Custom 1	
Dx-Custom 2	
Angina/CAD	
Asthma	
Bronchitis	
CHF	
Contraception	
COPD	
Cytitis	
Depression	
Diabetes	
GERD	
Hypertension	
Hypothyroidism	
Migraine	
Osteoarthritis	
Otitis Media	
Pneumonia	
Prostatitis	
PUD/Gastritis	
Rheumatoid Arthritis	
Rhinitis	
Sinusitis	

FIGURE 6



Select Drugs			
	Body system	Conditions	Drug Category Drug
114	Dx by Body System		
114	Dx by Alpha	Cancer ~ 116	Advil Pediatric
115	Rx by Therapeutic Class	Gout	Anaprox DS ~ 121
115	Rx by Alpha	Infections ~ 116	Anaprox DS
		Muscle spasm	Butazolidin
		Neuro-muscular disease	Butazone
		Osteoarthritis	Children's Advil
		Osteoporosis/dystrophy	Children's Motrin
		Pain	Clinoril
		Rheumatoid arthritis	Diclofenac Potassium
			Diclofenac Sodium
			Feldene
			Fenofon
			Fenoprofen Calcium
			Flurbiprofen
			Indocin
			Indocin SR ~ 121
			Indomethacin
			Indomethacin Sodium
			Indomethacin SR
			Ketoprofen
			Ketorolac Tromethan
			Mecloclum
			Meclofenamate Sodium
			Meclofen
			Mefenamic Acid
			Motrin
			Nalfon

FIGURE 8



Select Conditions		
Drug Category	Drug	Conditions
114 Dx by Body System	Acetazolamide	121
114 Dx by Alpha	Acetazolamide Sodium	
115 Dx by Therapeutic Class	Aldactazide 25/25	
	Aldactazide 50/50	
	Aldactone	121
	Aldarex Plus 25/25	
115 Rx by Alpha	Altex	
115 Rx Personal	Amiloride & HCTZ	
	Amiloride HCl	
	Anhydron	121
	Bendroflumethiazide	
	Bumetanide	
	Bumex	
	Chlorothiazide	
	Chlorothiazide Sodium	
	Chlorthalidone	
	Cyclothiazide	
	Daranide	
	Diamox	121
	Diamox Sequets	
	Dichlorphenamide	
	Diruil	
	Diuril	
	Dyazide	
	Dyrenium	
	Edecrin	121
	Enduron	
	Esidrix	
cough/cold preps		
coumadin		
cromolyn		
cycloplegics		
decongestants		
digestive aids		
digestive enzymes		
digitalis		
direct muscle relaxant		
diuretics		
DMSO		
dopaminergics		
ergot alkaloids		
erythromycins		
estrogen comb.		
flouride(s)		
floxacin		
gastric acidifiers		
glucocorticoids		
gold preps		
growth hormone		
H2-antagonists		
heparin		
hormones		
hypokaleemics		
immunosuppressives		
inhalants		

FIGURE 9

Select Conditions-Drug Specified			
Drug List	Drug	Personal	Other
115 - Rx Personal	Achromycin		Acne
115 - Rx-Alphabetic	Achromycin V		ADD
Rx-Category	Amdinocillin		Alcohol Abuse
Rx-Custom 1	Amoxcillin		Anemia 116
Rx-Custom 2	Amoxil 121		Angina
	Ampicillin		Anti-toxin/venom
	Ampicillin Sodium		Anxiety disorders
	Ampicillin w/Proben		Arrhythmia 116
	Augmentin 121		Asthma
	Azithromycin		Bacterial
	Azlocillin Sodium		Bladder disorder
	Bactrim		BPH
	Bactrim DS		Bronchitis
	Beepen - VK		Cancer
	Betapen - VK		CHF
	Blaxin 121		Chloamphenicol
	Ceclor 121		Cholelithiasis 116
	Cefaclor		Cirrhosis/Hepatitis
	Cefadroxil		Clotting disorders
	Cefanex		Constipation
121 - Cefixime	Cefixime		Contraception
	Cefobid		Convulsive disorders
	Cefotan		COPD
	Cefprozil		Dementia
	Ceftin 121		Depression 116
	Cefzil		Dermatitis, Eczema, se
	Cephalexin		Diabetes/ Diabetes ins
	Cephalothin Sodium		Diarrhea
		Otitis Media 116	
		Tonsillitis	
		Urinary Tract Infection 116	

FIGURE 10

Not a First Line Drug

Cefixime is not the best first line agent available for Otitis Media.  
Consider instead:

Amoxicillin

Trimethoprim/Sulfa

Confirm:

Tx Guidelines

Cefixime

Cancel

FIGURE 11

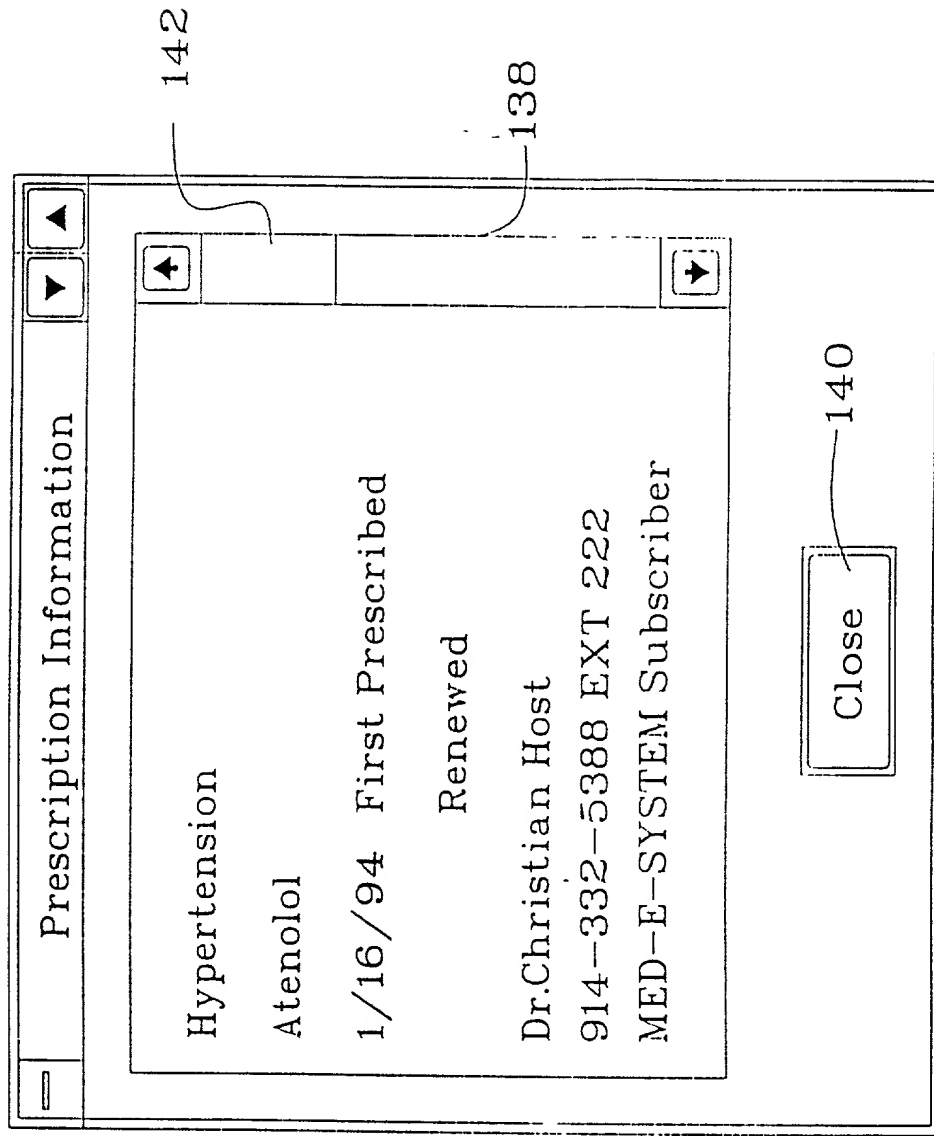


FIGURE 12

144

146

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152

154

142

156

162

158

160

Problem Record				
New	Problem	Act	Diagn.Physician	Date
	Bronchitis	Y	Dr. Host	02-09-94
		N	Dr. Host	02-03-94
	Hypertension	Y	Dr. Host	02-14-94
	Hypothyroidism	Y	Dr. Host	02-14-94
Y	Depression	Y	Dr. Host	03-21-94

Choose Status

Add

Ok

Cancel

FIGURE 13

Figure 1 is a schematic diagram of a medical software interface for maintaining a doctor's lists. The interface is divided into several sections. At the top, a title bar reads "Maintain Doctor's Lists". Below this, on the left, is a "List Type" dropdown menu with options: "Rx Personal", "Dx Personal", and "Allergies". The main area is split into two panes. The left pane, labeled "Problem List", contains a scrollable list of medical conditions: Angina/CAD, Asthma, Bronchitis, CHF, Contraception, COPD, Cystitis, Depression, Diabetes, GERD, Hypertension, Hypothyroidism, Migraine, Osteoarthritis, Otitis Media, Pneumonia, Prostatitis, PUD/Gastritis, Rheumatoid Arthritis, Rhinitis, and Sinusitis. To the right of this list are two navigation buttons: a left arrow button (labeled 172) and a right arrow button (labeled 174). The right pane, labeled "Problems", contains a scrollable list of the same medical conditions. At the bottom right of the interface are two buttons: "Save" (labeled 176) and "Exit" (labeled 178). Various reference numerals are placed around the interface: 142 points to the title bar, 144 points to the List Type dropdown, 166 points to the Problem List title, 170 points to the Problems title, 168 points to the List Type dropdown, 172 points to the left arrow button, 174 points to the right arrow button, 176 points to the Save button, and 178 points to the Exit button.







FIGURE 14

FIG. 15

SCHEDULED DOSAGE DRUG PACK

**MONDAY**      January 2  
1995

PK: MARY HARRINGTON  
MD: Dr. Christian Host

	188	188	188	188
	DRUG NAME	DRUG NAME	DRUG NAME	DRUG NAME
	Special Instructions			
8 A.M.		• •		
12 NOON				
4 P.M.		• •		

188

182

184

186

FIGURE 15

